BMW 5 Series
Touring

www.bmw.com

Sheer
Driving Pleasure

THE BMW 5 SERIES TOURING.

JOY IS AN EXPLORATION OF BEAUTY.

BMW EfficientDynamics
Less emissions. More driving pleasure.

International version. Please contact your local dealer for country specific information.

IDEALS ARE SHAPED BY IDEAS.

Beauty, they say, is in the eye of the beholder. The beauty of a BMW has its origin in ideas. In the case of the BMW 5 Series Touring, the designers' idea was to explore the beauty of dynamism. They chose lines that are as powerful as they are elegant. They created an elongated front section that hints at dynamic ability and at the same time lowers fuel consumption. In the interior they achieved the difficult feat of creating harmony through high tension. Find out more about joy as an exploration of beauty: www.bmw.com/5seriestouring

The BMW 5 Series Touring

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Editorial

STYLISH AND VERSATILE.

Touring excellence.

Drivers of the BMW 5 Series Touring enjoy a multi-faceted lifestyle requiring a maximum of flexibility for their careers, leisure time and family. The BMW 5 Series Touring provides them with just that. It combines the looks of a sophisticated executive car with self-assured style and great versatility.

Come closer and you'll discover a wealth of smart details. The rear window opens separately to facilitate loading smaller items. The rear backrest has various tilt angles (optional) and can be split in a number of ways. If you take longer journeys, you will immediately appreciate the optional integrated rear-seat entertainment system for younger passengers. The harmonious layout of the cockpit features a multifunction steering wheel as standard and has all the classic BMW virtues.

Optional features such as the BMW Head-Up Display, BMW Night Vision, Active Cruise Control and Speed Limit Info incl. no-overtaking indicator represent the latest in advanced driver assistance systems. But the trademark BMW feeling is more than just state-of-the-art technology: it arises from the direct interaction of pedal and foot, steering wheel and hands, engine and heart.

www.bmw.com/5seriestouring

Equipment of model shown: BMW 530d Touring

Engine:	BMW TwinPower Turbo six cylinder in-line diesel engine
Power:	190kW (258hp)
Wheels:	19" light alloy wheels V-spoke 331
Exterior colour:	Imperial Blue Brilliant Effect metallic
Upholstery:	Dakota leather Oyster/Oyster
Interior trim:	Black, high-gloss

FASCINATION.

AESTHETIC APPEAL ... TURNING EACH MOMENT INTO A MEMORABLE EXPERIENCE.

The BMW 5 Series Touring boasts perfect proportions that create an ideal balance between elegance and sporting appeal. The design is dominated by distinctive lines, from the short front overhang to the muscular tail. The elongated bonnet and long wheelbase lend the vehicle an athletic stance. But this is a car that has to be driven to appreciate its full aesthetic appeal and experience its breathtaking dynamic performance. It makes every day with the BMW 5 Series Touring a joy.

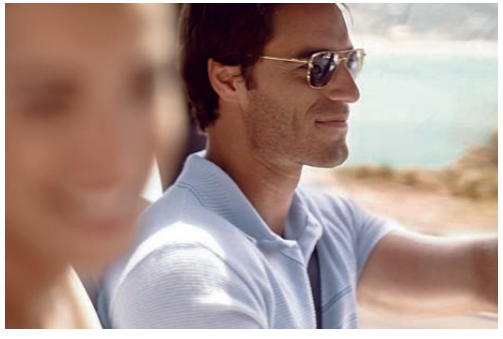
www.bmw.com/5seriestouring

EXCITEMENT.

ENHANCED DRIVING PLEASURE, REDUCED FUEL CONSUMPTION. WHO WOULD HAVE THOUGHT? BMW EFFICIENT DYNAMICS.

In the BMW 5 Series Touring, anticipation turns into exhilaration within seconds. You start the engine, accelerate and immediately become aware that you have never had such an intense road experience before. You yourself can define the parameters of this experience – sporty or comfortable. With Driving Experience Control, one press of a button is enough to adjust the driving characteristics of the BMW 5 Series Touring to your preferences. And to ensure that you can enjoy each kilometre to the full, BMW EfficientDynamics is on board as well: a multi-award-winning technology package that ensures considerably reduced fuel consumption, combined with significantly enhanced power.

www.bmw.com/EfficientDynamics



EFFICIENCY IS MEASURED BY DRIVING ENJOYMENT.

The BMW 5 Series Touring demonstrates in the most emphatic manner how to get more driving pleasure out of every last drop of fuel. BMW EfficientDynamics reduces fuel consumption without diminishing the exhilaration of the drive – on the contrary. Simply enjoy more agility in every bend, and more acceleration on every straight, with a clean conscience. The new, optional multifunctional instrument display also enables you to visualise this driving experience in a unique way. All the information shown in the three modes – Comfort, ECO PRO and Sport – is quick and intuitive to take in. In the ECO PRO mode shown on the left, parts of the speedometer and rev counter displays light up in blue, giving drivers indications as to how they can drive more efficiently in different situations. So you can make full use of the BMW EfficientDynamics potential. The latest engine generation, intelligent lightweight construction, the Optimum Shift Indicator, Brake Energy Regeneration and the Auto Start/Stop function all do their part to reduce fuel consumption and emissions – while allowing you to enjoy an even more dynamic drive.

www.bmw.com/EfficientDynamics

THE POWER OF AN ATHLETE.
THE DELICATE TOUCH OF AN ARTIST: THE ENGINES.

Power demands precision. The BMW 5 Series Touring is a case in point. The immediate response and smooth running of its engines are apparent as soon as you set off. Our engineers have once again taken powertrain refinement to a new level. This is thanks to the multitude of innovations featured in the BMW 5 Series Touring, such as the highly efficient BMW TwinPower Turbo technology. The result is minimal fuel consumption, and a new benchmark for driving enjoyment.

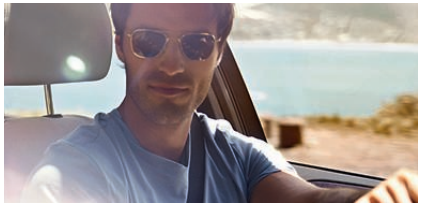
NETWORKING.

A UNIQUE CONNECTION BETWEEN DRIVER, VEHICLE AND ENVIRONMENT. BMW CONNECTED DRIVE.

BMW ConnectedDrive* is the sum of all BMW technologies enabling the efficient networking of vehicles and their occupants with the outside world. There are optional BMW ConnectedDrive assistance systems for every situation, providing you with a high level of safety, convenience and infotainment. These include Office functionality using the Bluetooth interface, the automatic emergency call function activated in the event of an accident, and the innovative full-colour BMW Head-Up Display, which projects important information directly onto the windscreen. These innovative systems make driving easier and less stressful. When parking, for example, BMW ConnectedDrive ensures that even tight parking spaces are easy to get into. The optional Park Assistant automatically measures the size of a parking space. At the press of a button, the system will then steer the vehicle into the available space by itself – all you need to do is to operate the accelerator and brake pedals. Further support is provided by the optional Surround View: this system allows you to see more in situations that would otherwise be difficult to judge. These are just two examples of how BMW ConnectedDrive supports the driver.

www.bmw.com/ConnectedDrive

* May not be available in all countries. Please consult your BMW partner.



EXPERIENCING.

EVERY DAY BRINGS NEW OPPORTUNITIES. WITH THE BMW 5 SERIES TOURING, YOU ARE READY FOR ALL OF THEM.

The versatility of the BMW 5 Series Touring is immediately apparent. Its rear seatback has three fold-down sections (40:20:40), so you will always have the precise amount of space in the load bay that you need. To drop in a small item, you don't need to open the entire tailgate, but can simply open the rear window. Large, bulky items are managed with the same ease – the optional luggage compartment package allows adjustment of the rear seatback angle, increasing luggage capacity by up to 30 litres. Original BMW Accessories* add even more flexibility. Using the optional BMW bicycle carrier, you can transport up to two bikes in the load bay of the BMW 5 Series Touring. So if the mood should ever strike you to switch to a different means of transport for a couple of hours, you can.

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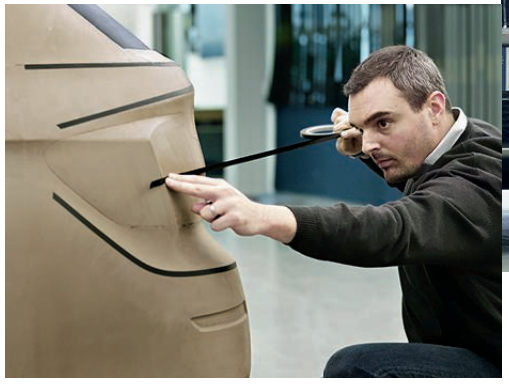
A BMW SHOULD ALWAYS RADIATE DYNAMISM.

Adrian van Hooydonk, Head of BMW Group Design, invited us to join him on an exclusive test drive. An interview with the expert about the design of the BMW 5 Series Touring.

Interview: Brian Finally.



Exterior designer Jean-Francois Huet gets to work on his design model.

Adrian van Hooydonk, Head of BMW Group Design, introduces the BMW 5 Series.

Adrian van Hooydonk, what was it like for you to be working on the BMW 5 Series?
It was a special experience. The BMW 5 Series is the core product of the brand. It has the longest ancestry and embodies the ideal blend of elegance and sportiness.

What are the main details through which you wanted to set this BMW 5 Series Touring apart from its predecessor?
For the BMW 5 Series – not just the Touring, but also the Saloon – we developed a very upright kidney grille. It is even slightly angled towards the front to emphasise the sportiness of this model. It also establishes a link with our design history. The vehicle has a slightly more crouching stance than its predecessor, which gives it a more dynamic edge.

The low silhouette and slightly sloping roofline are immediately apparent features of the BMW 5 Series Touring. Could you describe the effect?
The low silhouette in the side view underlines the sportiness of the BMW 5 Series Touring. The slightly sloping roofline adds to the car's dynamic, sleek appearance. Various details such as the elongated window design or the low-slung roof rails further emphasise this impression. When viewed from the rear, details such as the third brake light on the edge of the roof spoiler and the two distinctive light banks in the rear lights really bring out this car's individual character.

The design appears very consistent. Not just from the outside, but also in the interior. Here we see uncluttered surfaces without any unnecessary frills – and a sophisticated lighting design. What was the idea underlying that decision?
We opted for a very flowing design arc from the instrument panel to the doors. This means that the driver orientation – a trademark BMW feature – is very much apparent, while all controls are ergonomically arranged and beautifully designed. After all, a BMW should always convey sportiness and elegance – in the cabin as much as everywhere else.

Emotional sketch of the exterior of the BMW 5 Series Touring.

Interior designer Oliver Heilmer checking the lines and dimensions of the body on the clay model.

Did you take special care to balance the interior design with that of the exterior?
At BMW the exterior and interior will always provide a harmonious overall impression. Just as with the exterior, the closer you get, the more you will discover. The arc of the two character lines on the instrument panel which sweep along the front passenger area is one such subtle detail. The transition of the interior trim from the instrument panel to the door with its chrome accent area has been very diligently crafted. And we always use authentic, high-quality materials. Like leather hides with a fine, even grain.

The same kind of attention to detail is apparent in the exterior. Even the door handles are exactly level with the swage line – presumably this has been well thought out?
Features such as the integrated door handles or the dynamic shape of the side repeaters testify to the special role BMW has always attributed to sophisticated details. These beautiful, well-designed elements round off the overall impression of the vehicle and demonstrate our ability to translate our ideas into practice on the manufacturing side.

Let's talk about the lines of the bonnet: what is the function of these small but significant design features?
The two character lines on the bonnet add precision and definition to the model's overall looks.

The headlights feature an eyebrow-like, milk-glass top element, while the taillights have a pronounced L-shape. What motivated you to create such distinctive lights?
For us, it is important that people will recognise this car as a BMW even in the dark. The most important feature in this respect is the focused "look" oriented towards the road. This is achieved by the twin headlights and the way the eyebrows slightly cut across them. The trademark L-shape of the taillights is a shape that has grown out of this model's history. But illumination is provided by very modern LED elements.

Can you explain why the kidney grille is especially distinctive and wide?
The kidney grille is of course more than a design element. First and foremost, it serves as an air inlet. But in the BMW 5 Series, it also conveys the message that this car has lots of sporting personality!

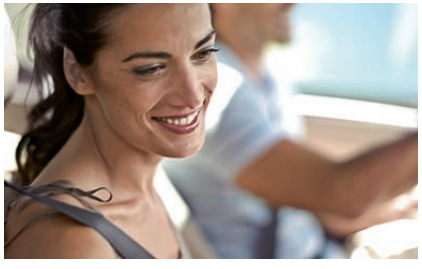
You put great emphasis on the dynamism of this model …
Of course I do! A BMW should always radiate dynamism. The BMW 5 Series appeals predominantly to customers who get a lot of joy out of driving – which includes the occasional longer journey – and who therefore appreciate the trademark BMW dynamism. In my opinion, the BMW 5 Series possesses very harmonious and well-balanced proportions, combined with the timeless elegance that has become synonymous with our large model series.

Thank you very much for this exclusive interview! It was a pleasure talking to you.

ENJOYING.

AN AMBIENCE THAT MAKES YOU FEEL YOU'VE ARRIVED BEFORE YOU SET OFF.

As soon as you feel the quality of the workmanship, your visual impression is confirmed: the interior of the BMW 5 Series Touring is a sensuous experience. Soft leather and select wood trims are available as options, making for an especially elegant ambience. To maximise driving enjoyment, all the ergonomically designed controls are oriented towards the driver. Every passenger has lots of room. In fact, it's so pleasant, it's hard to think of a better place to be.



WELCOME
TO YOUR HOME FROM HOME.

The interior of the BMW 5 Series Touring is as functional as it is elegant and comfortable. It features quality materials, including optional wood trims and nappa leather upholstery, that have been put together with great attention to detail. Taut lines and horizontal design elements make for a modern ambience. The elongated design of the instrument panel continues via the side trim all the way to the rear, creating a harmonious sense of space. Passengers do not just enjoy a generous amount of room – both the front and the rear passengers also benefit from unique equipment features that maximise comfort: from the optional four-zone automatic air conditioning (standard on 550i and M550d xDrive), enabling passengers to choose individualised air conditioning settings for each seat, to the optional rear-seat entertainment system Professional, comprising two 9.2" monitors, a separate DVD drive and easy-to-use controls. And finally: the sound. The 16 high-end loudspeakers of the optional Bang & Olufsen High End Surround Sound System create the brilliant acoustics of a concert hall in your BMW 5 Series Touring, at the touch of a button (image shows optional HiFi system Professional).

5 MINUTES IN THE BMW 5 SERIES TOURING.

Falling in love only takes 3 seconds. Forming a deep, lasting friendship takes 4 minutes and 57 seconds longer.
The first date is always special. What do the first five minutes in the BMW 5 Series Touring feel like? BMW Magazine researched the issue and documented the results. First things first: the interior promises sheer driving pleasure.

0:07 Operating the door handle is the first indication of things to come. The door opens with that satisfying "clunk" that is the unmistakable sign of first-class materials and precise workmanship. You take a seat behind the steering wheel and immediately feel at home. Every detail is right where you would expect it to be. You close the door; the last couple of inches, the door moves by itself, pulling itself shut with hardly a noise.

1:12 The clear cockpit layout and the four characteristic circular dials in the instrument panel seem pleasantly familiar. High-quality materials make for a superb look and feel. Your fingertips caress the different types of surfaces. Your thumbs explore the ten buttons on the steering wheel, the cruise control switch and the dial for phone numbers and radio stations. Ergonomic perfection meets fine workmanship.

2:47 It's so quiet, almost as though the world had been wrapped up in cotton wool. Your senses become more acute. Everything is focused on the driver; the centre console and gear selector lever are inclined towards you. Touching the buttons and controls with your fingertips, you appreciate their precise response. As you reach for them, the forward rotation of the shoulder feels familiar: it is just like trying on a tailored suit.

3:31 Press the Start button, and the vehicle's displays and functions come to life. As soon as you operate the iDrive Controller, you realise how precise and intuitive it feels. Clear instructions on the brightly lit display help you connect your mobile phone and MP3 player in no time. Everything works together smoothly, as if all parties involved had practised a long time for this moment.

4:55 It is fun getting to know this car. A little exciting, too, inspiring, like the first day at a job that you have long looked forward to. And then: the first press of the accelerator pedal. Still in idle. You hear the power of the engine, feel its dynamic potential, can't wait to get going. The accelerator pedal transmits its joy of movement straight to the driver. From then on, one thing is certain: you won't really want to stop again.

THINKING AHEAD.

CUTTING-EDGE TECHNOLOGY: THE FUTURE IS HERE TODAY.

Having invented driving pleasure, our aim is to enhance it further, to keep taking it to new levels – using innovative technologies that don't just move your BMW from A to B, but also move your emotions while doing so. Examples are the optional BMW ConnectedDrive functions*, the revolutionary Integral Active Steering, or the powerful and efficient engines. Experience the technologies of tomorrow today, in the BMW 5 Series Touring. It is all in line with the guiding BMW principle which says that progress is measured by increased driving pleasure.

* May not be available in all countries. Please consult your BMW partner.

BMW EFFICIENT DYNAMICS – MAKING A LITTLE GO A LONG WAY.

BMW was one of the first manufacturers to pursue the goal of efficient drive technologies, as part of its multi-award-winning sustainability strategy. BMW EfficientDynamics, included as standard, is a comprehensive technology package designed to reduce fuel consumption and emissions – while simultaneously enhancing dynamic performance. A winner of many technology awards, it has enabled the BMW Group to reduce the CO_2 emissions of its European new-vehicle fleet by more than 30% since 1995. 64 BMW models[1] currently emit 140g of CO_2 or less per km, and 21 models[1] do not exceed 120g of CO_2 per km. The BMW Group intends to achieve a further 25% reduction in CO_2 emissions by 2020.

Different paths to the same destination: unmistakable BMW driving pleasure. Under the umbrella of the BMW EfficientDynamics project, BMW is continuously developing innovative systems that will bring us closer to the long-term goal of emission-free mobility. This BMW initiative for more driving pleasure is based on several pillars:

Technology package. The optimisation of vehicles powered by conventional diesel and petrol engines continues apace. A comprehensive technology package with innovations such as BMW TwinPower Turbo technology, ECO PRO mode or the Auto Start/Stop function enables the reduction of fuel consumption and emissions, while at the same time increasing power output and driving enjoyment. Included as standard in every BMW.

BMW ActiveHybrid. The BMW range includes impressive hybrid models, such as the BMW ActiveHybrid 3 and BMW ActiveHybrid 5, and the BMW ActiveHybrid 7. Thanks to intelligent energy management, all of these volume models combine high efficiency with superior dynamic performance.

BMW ActiveE. Since 2011, there has been a new type of dynamism on the road: the BMW ActiveE. Powered by electricity alone, it is manufactured in a small production run, as part of a pilot project. In this way, BMW is preparing the way for the emission-free mobility of the future, with a promise: 0% emissions and 100% driving enjoyment.[2]

BMW Hydrogen. BMW sees hydrogen as a long-term option for emission-free mobility. BMW has been a pioneer in this field since the 1980s, and in 2006 presented a luxury saloon powered by a hydrogen engine: the BMW Hydrogen 7.

BMW i. In line with the BMW EfficientDynamics idea, the BMW i brand is developing visionary new electric vehicle concepts such as the BMW i3 and the BMW i8. These vehicles include existing BMW EfficientDynamics technologies combined with intelligent lightweight design innovations such as the use of carbon. With a focus on sustainability across the entire value-added chain and a range of supporting mobility services, BMW i is redefining individual mobility.

THE BMW EFFICIENT DYNAMICS MEASURES IN THE BMW 5 SERIES TOURING AT A GLANCE.

Auto Start/Stop function.[3] During brief stops, for example at a red light, the Auto Start/Stop function automatically switches off the engine to reduce fuel consumption. A "Start/Stop" symbol in the Info Display indicates that the function is active. The interior temperature remains constant even with the engine switched off, ensuring that comfortable conditions are maintained during longer stops.

BMW TwinPower Turbo technology. BMW TwinPower Turbo technology combines advanced injection technologies and fully variable power control for enhanced efficiency with innovative turbocharger technology for added dynamism.

Eight-speed automatic transmission. The close spacing of gear ratios in the new optional eight-speed automatic transmission (standard on 550i, 535d and the xDrive models[4]) enables maximum use of the optimum rev range, lowering fuel consumption and enhancing shift comfort.

Air vent control. A sensor constantly determines the engine's current cooling requirements, rendering a permanent air stream through the radiator unnecessary. The air vents in front of the radiator open or close depending on the environmental temperature and road speed. When shut they improve aerodynamics, shorten the engine's warm-up time and thus reduce fuel consumption.

Optimum Shift Indicator. Timely gearshifts are one of the most effective and easiest ways to save fuel. This is where the Optimum Shift Indicator provided in conjunction with the six-speed manual transmission comes in. It shows the driver which gear to use in order to save fuel.

Electric Power Steering. Unlike conventional, hydraulic steering systems, Electric Power Steering only uses energy during actual steering. When the steering wheel position is constant the electric motor is inactive.

Brake Energy Regeneration. Brake Energy Regeneration means that the generator usually only generates electricity when the driver either takes the foot off the accelerator or brakes – previously unused kinetic energy is converted into electrical energy and fed into the battery.

ECO PRO mode.[5] This mode enables drivers to improve fuel economy by up to 20 per cent,[6] depending on their personal driving style. It optimises the accelerator pedal and transmission response, including shift points, and intelligently adapts the heating and air conditioning strategy to save fuel. ECO PRO also advises the driver when to ease up on the accelerator pedal, for example, and how to save even more fuel.

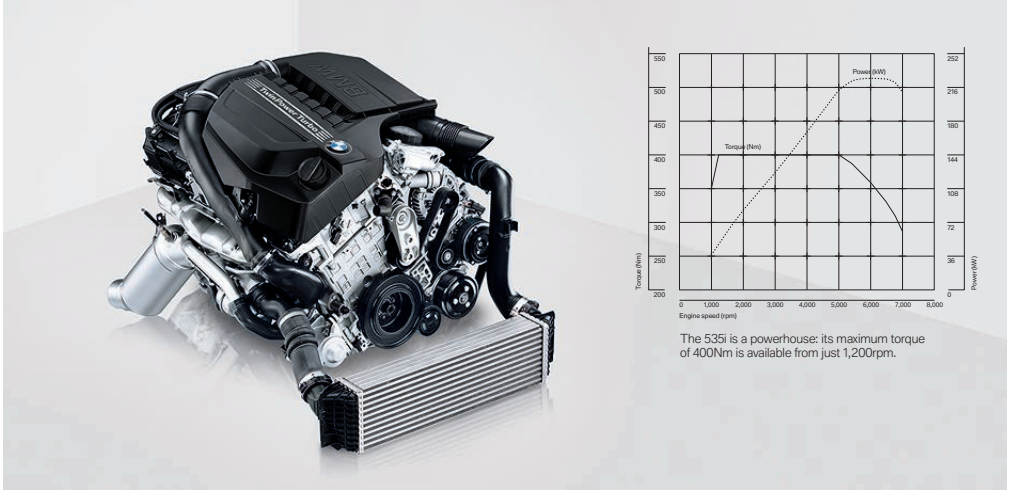
A number of BMW EfficientDynamics measures are equipment-dependent and not available for all model variants. Your BMW partner will be pleased to advise you further.

[1] Status 03/2013.
[2] CO_2 emissions caused by the production and supply of fuel or other energy carriers are not included in the calculation of CO_2 emissions.
[3] Not available for 530i and 550i.
[4] M550d xDrive comes with eight-speed sport automatic transmission as standard.
[5] Not available for 550i.
[6] Determined in an internal BMW fuel consumption study.

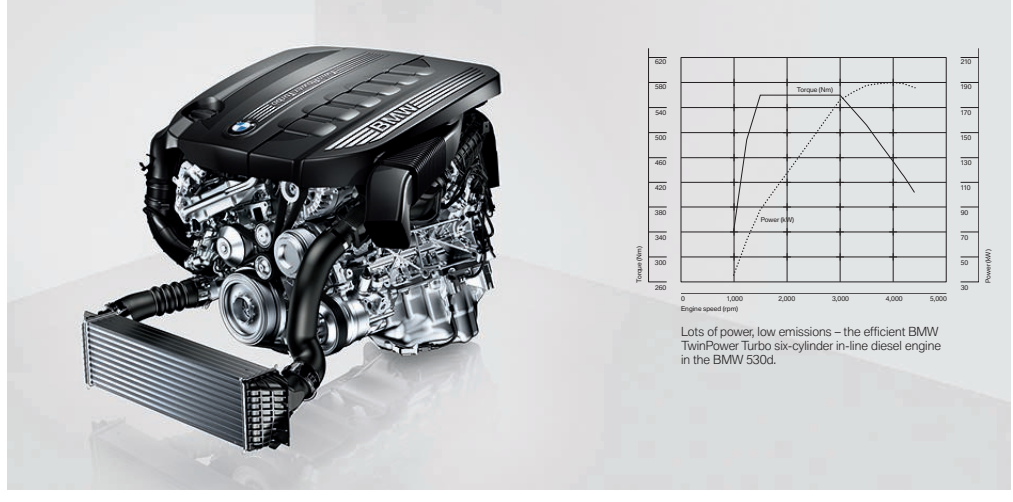
IT ALL REVOLVES AROUND JOY. SEVERAL THOUSAND TIMES PER MINUTE.

The petrol engines. Power, responsiveness and revving ability characterise every BMW engine. Naturally, all the engines available for the BMW 5 Series Touring follow the BMW EfficientDynamics philosophy, aiming to combine performance with maximum efficiency, minimising both fuel consumption and CO_2 emissions. Whichever engine you choose, you can be certain that you will enjoy maximum driving pleasure combined with superb efficiency.

The diesel engines. All BMW 5 Series diesel models come with BMW TwinPower Turbo technology and impress with their refined power and superlative efficiency. The latest CommonRail technology combines smoothness and economy with excellent accelerator response and tremendous revving ability. All available models use lightweight aluminium engineering and come with a maintenance-free particle filter as standard. There are three six-cylinder in-line engines and three four-cylinder models to choose from. BMW BluePerformance, a technology that significantly reduces nitrogen oxide emissions, is included as standard in the BMW M550d xDrive and available as an option for the BMW 520d and the BMW 530d (only in conjunction with automatic transmission). It ensures that these vehicles already comply with the EU6 emissions standard due to be introduced in 2014.



The 535i is a powerhouse: its maximum torque of 400Nm is available from just 1,200rpm.



Lots of power, low emissions – the efficient BMW TwinPower Turbo six-cylinder in-line diesel engine in the BMW 530d.

BMW 550i.
The top-of-the-range engine is a BMW TwinPower Turbo V8 unit combining two turbochargers with Double-VANOS and High Precision Injection. These ensure a maximum torque of 600Nm, available from 1,750 to 4,500rpm. With a maximum power output of 300kW (407hp)[1], the engine takes just 5.1 seconds to accelerate the car from 0 to 100km/h. Thanks to High Precision Injection, it is also extremely fuel-efficient.

BMW 535i.
This BMW TwinPower Turbo six-cylinder in-line petrol engine is also available in conjunction with the pioneering xDrive all-wheel drive system and combines a TwinScroll turbocharger with Valvetronic, Double-VANOS and High Precision Injection. This package of intelligent innovations significantly lowers fuel consumption while enabling impressive power: 225kW (306hp)[1], a maximum torque of 400Nm, and acceleration from 0 to 100km/h in just 5.8 seconds (535i xDrive: 5.9 seconds).

BMW 530i.
Responsive power and revving ability up to a dizzying redline of 7,000rpm: this three-litre six-cylinder in-line petrol engine with High Precision Injection offers outstanding performance. A power output of 200kW (272hp)[1] accelerates the vehicle from 0 to 100km/h in just 6.7 seconds. Its maximum torque of 310Nm is reached as early as 1,600Nm, and the electronically limited top speed is 250km/h. Average fuel consumption is 7.9–8.2 litres per 100km.

BMW 528i.
This 2.0-litre BMW TwinPower Turbo four-cylinder petrol unit has an all-aluminium crankcase and makes its 350Nm maximum torque available from as little as 1,250rpm. This is thanks to BMW TwinPower Turbo technology, combining High Precision Injection, Valvetronic, Double-VANOS and a TwinScroll turbocharger. As a result, the BMW – which is also available with the innovative xDrive all-wheel drive system – accelerates from 0 to 100km/h in a brisk 6.4 seconds (528i xDrive: 6.7 seconds), thanks to the excellent response of its TwinScroll turbocharger and its 180kW (245hp)[1] of power. Top speed is 244km/h (528i xDrive: 240km/h), and fuel consumption is an excellent 7.1–7.4 litres (528i xDrive: 7.3–7.6 litres) per 100 kilometres.

BMW 520i.
This BMW TwinPower Turbo four-cylinder petrol engine with High Precision Injection, Valvetronic, Double-VANOS and a TwinScroll turbocharger combines powerful engine output with high efficiency. The two-litre unit produces an output of 135kW (184hp)[1] and a maximum torque of 270Nm, enabling the BMW to accelerate from 0 to 100km/h in 8.3 seconds, with a top speed of 220km/h. Average fuel consumption is 7.0–7.3 litres per 100km.

BMW 535d.
This range-topping diesel with BMW TwinPower Turbo technology combines CommonRail direct injection and two sequential turbochargers with variable turbine geometry. Its 630Nm maximum torque is already available in the low 1,500–2,500rpm range. The smooth, extremely responsive six-cylinder in-line engine delivers 230kW (313hp)[1] of power. This model is also available in BMW 535d xDrive guise. Acceleration from 0 to 100km/h takes 5.5 seconds, and average fuel consumption is 5.6–5.9 litres (535d xDrive: 5.9–6.2 litres) per 100 kilometres. The all-wheel drive system further enhances traction and directional stability.

BMW 530d.
This dynamic 3.0-litre BMW TwinPower Turbo six-cylinder in-line diesel engine, combining CommonRail direct injection with a turbocharger with variable turbine geometry, delivers an output of 190kW (258hp)[1], accelerating the BMW from 0 to 100km/h in 6.2 seconds. Its maximum torque of 560Nm will thrill you time and again, just like its outstanding efficiency: average fuel consumption is just 5.9–6.2 litres (530d xDrive: 5.7–5.9 litres) of diesel per 100 kilometres.

BMW 525d.
This two-litre BMW TwinPower Turbo engine delivers 160kW (218hp)[1] of power, and combines CommonRail direct injection with two sequential turbochargers and variable turbine geometry. Its maximum torque of 450Nm is available from just 1,500rpm. The BMW 525d, which is also available in combination with the innovative xDrive all-wheel drive system, accelerates from 0 to 100km/h in 7.2 seconds (525d xDrive: 7.3 seconds); top speed is 236km/h (525d xDrive: 228km/h). Average fuel consumption is 5.3–5.5 litres (525d xDrive: 5.4–5.7 litres) of diesel per 100 kilometres.

BMW 520d.
This BMW TwinPower Turbo four-cylinder diesel with CommonRail direct injection and a turbocharger with variable turbine geometry boasts 135kW (184hp)[1] of power and a maximum torque of 380Nm of torque available from 1,750rpm to 2,750rpm. This makes for an excellent response to the accelerator pedal, while fuel consumption is a very efficient 4.9–5.2 litres of diesel per 100km. This is partly due to the Auto Start/Stop function, which turns off the engine when you are stopping at a traffic light, for example. Performance: 0 to 100km/h in 8.3 seconds.

[1] Fuel consumption and CO_2 emissions depend on the selected wheel and tyre size. For further information please see pages 64 I 65.

M GENES INCLUDED. THE BMW M550d xDRIVE.

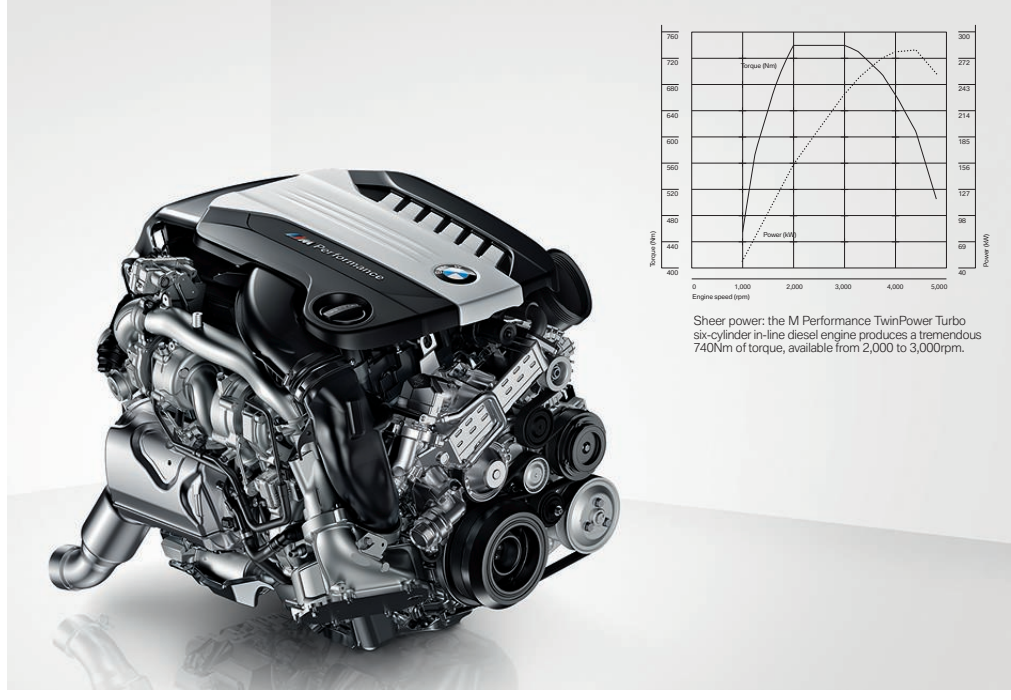
The BMW M550d xDrive benefits from the unique expertise of BMW M engineers, with a special, fine-tuned powertrain, suspension and steering system. As a driver, you feel it most in the precise, sporty handling, which makes for a particularly intense driving experience. The M Performance TwinPower Turbo engine generates an output of 280kW (381hp[1]) and a maximum torque of 740Nm, accompanied by a unique sound. The intelligent xDrive all-wheel drive converts this power into optimum traction and propulsion. The end result is an automobile that offers an exhilarating combination of sheer dynamism, comfort and everyday usability.

Front air dam. Horizontal trim bars in the air inlets emphasise sporting ability.

Door sill finishers. Distinctive aluminium entry sills with M Logo.

Sport automatic transmission. Gear selector lever with M Logo.

Visual appeal from every perspective. The BMW M550d xDrive Touring features a number of distinctive and exclusive exterior and interior details that set it apart from other models in the series. These include special air inlets in the front air dam, exterior mirror caps in Ferric Grey metallic and BMW Individual high-gloss Shadow Line. These are perfectly matched to the 20" light alloy wheels 434 M (optional) in Ferric Grey. The interior features design elements such as door sill finishers with "M550d" lettering, sport seats with Grey Shadow cloth/Alcantara upholstery (or, as a no-cost option, Dakota leather), M Aluminium Hexagon interior trim and the BMW Individual headliner in Anthracite.

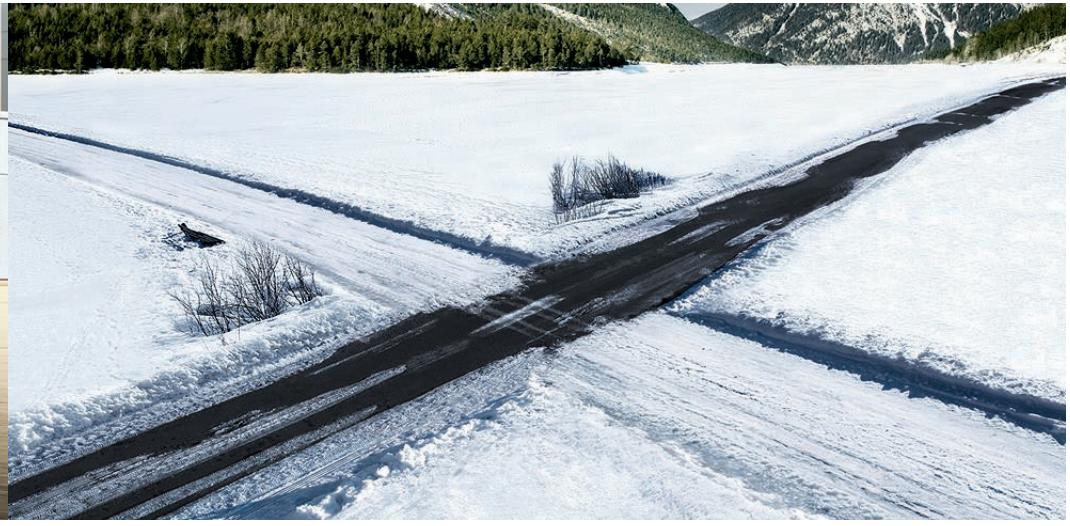


Sheer power: the M Performance TwinPower Turbo six-cylinder in-line diesel engine produces a tremendous 740Nm of torque, available from 2,000 to 3,000rpm.

BMW M550d xDrive. This M Performance TwinPower Turbo six-cylinder in-line diesel engine combines CommonRail direct injection and a unique three-stage turbocharging process with variable turbine geometry. Immediate response, high torque straight from idle, and a wide usable rev range characterise this powerplant. The result is exceptional dynamic performance: an exhilarating 740Nm or torque, a maximum power output of 280kW (381hp[1]) and acceleration from 0 to 100km/h in 4.9 seconds. The fact that this level of performance is accompanied by a very frugal fuel consumption average of just 6.4 litres per 100 kilometres, with CO_2 emissions of 169g/km, once more underscores the innovative power of BMW in achieving a unique combination of dynamic ability and fuel efficiency. In addition, the BMW M550d xDrive is the only vehicle in its class to already comply with the EU6 emissions standard due to be introduced in 2014.

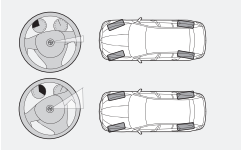
powered by M

[1] Fuel consumption and CO_2 emissions depend on the selected wheel and tyre size. For further information see page 64 I 65 or consult your BMW partner.



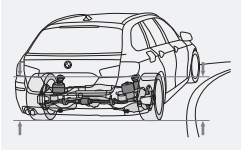
The BMW 5 Series Touring is available with a whole host of innovative technologies that help you enjoy your drive. Many of these optional systems are intelligently networked with each other. Their interaction maximises both your safety and your driving pleasure.

THE INTELLIGENT xDRIVE ALL-WHEEL DRIVE KEEPS YOU ON TRACK – WHATEVER THE CONDITIONS.

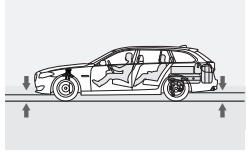


Integral Active Steering[1].
The optional Integral Active Steering combines rear-wheel steering with a variable steering ratio on the front wheels. At speeds up to about 60km/h, the rear wheels turn the opposite way to the front wheels. This makes the wheelbase feel shorter, for enhanced agility and manoeuvrability. At speeds above around 60km/h, the rear wheels turn the same way as the front wheels. This increases both driving stability and comfort.

www.bmw.com/5series/integral-active-steering



Adaptive Drive[2].
The optional Adaptive Drive combines two active chassis and suspension control systems: Dynamic Drive and Dynamic Damper Control, the latter allowing you to set up the dampers the way you prefer them. With Dynamic Drive, active stabilisers at the front and rear axles minimise vehicle movements. Body roll is ignificantly reduced, so your passengers arrive more relaxed or can even do some work on the way.



Dynamic Damper Control.
This optional system enables the driver to adjust the dampers to the relevant driving situation. In addition to the standard "Comfort" setting, two modes are available: "Comfort+" makes for a softer damper setting, enabling the car to absorb bumps in the road and minimising vehicle movement. "Sport" on the other hand selects a stiffer suspension setting, enhancing driving pleasure.

Driving Experience Control, incl. ECO PRO mode[3].
By pressing a button, you can adjust the driving characteristics of the BMW 5 Series according to your requirements. The system fine-tunes such features as accelerator response or power steering, enabling you to individualise the dynamic feel of your BMW. In conjunction with the optional chassis and suspension control systems Adaptive Drive and Dynamic Damper Control, the dampers can be fine-tuned as well, for maximum ride comfort. The ECO PRO mode enables you to reduce fuel consumption by up to 20 per cent, depending on your personal driving style (result determined in an internal BMW fuel consumption study).

xDrive.
For maximum traction even in difficult road conditions. With the optional intelligent xDrive all-wheel drive system (standard on M550d) and Dynamic Stability Control (DSC), the BMW models 528i, 535i, 525d, 530d and 535d remain stable and on track. xDrive monitors data such as steering angle and wheel speeds. As soon as these indicate that the vehicle is at risk of over- or understeer, the system responds within fractions of a second, using a controlled clutch to flexibly redistribute drive torque between the vehicle's axles and ensure optimum ground contact. In this way, xDrive combines the advantages of all-wheel drive – traction, safety and stability – with the hallmark agility of a BMW 5 Series.

Self-levelling pneumatic rear suspension.
The double-wishbone front suspension removes lateral forces acting on the dampers, enabling them to respond very smoothly to the road. The rear axle uses an aluminium integral design, for superior dynamic performance combined with excellent ride comfort. It is made entirely from aluminium, which helps reduce vehicle weight. The BMW 5 Series Touring complements this with a self-levelling pneumatic rear suspension. This keeps the vehicle level, independently of the load carried, for consistently high ride comfort.

Dynamic Stability Control (DSC).
Highly sensitive sensors track vehicle status on a permanent basis and optimise directional stability and traction as required, via engine and brake management interventions. This makes it easier to control the vehicle even in poor road conditions, enhancing both safety and driving pleasure. The xDrive models also include **Hill Descent Control (HDC),** ensuring that the BMW automatically handles steep descents safely, at just a little more than walking speed, without the driver having to use the brakes.

Passive safety.
All safety components complement each other perfectly. Six airbags offer specific protection, while active headrests at the front reduce the risk of whiplash injuries. Active Protection (optional) tensions the front seat belts in critical situations and automatically closes any open windows or the glass roof. The active bonnet, meanwhile, enhances pedestrian protection. In addition, the automatic emergency call* (included in the optional BMW Assist*) forwards relevant data such as injury risk and vehicle location to the emergency services. In this way, rescue coordinators can assess likely injuries more quickly and act more effectively.

* May not be available in all countries. Please consult your BMW partner.

[1] Not available for the xDrive models.
[2] Not available for four-cylinder models and 530i.
[3] Available as an option for 550i (without ECO PRO mode).

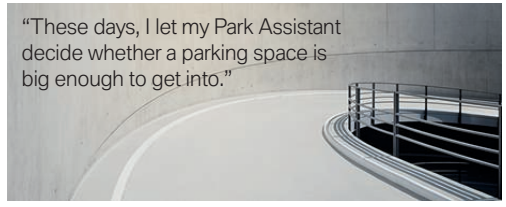
BMW CONNECTED DRIVE – FOR MORE CONVENIENCE, INFOTAINMENT AND SAFETY.

The IT revolution has changed the way we live. For BMW drivers, it has become normal to view their vehicle as another networked component of their lives – they expect to be able to access information on the go, communicate via phone or e-mail, and keep up with the latest news. BMW ConnectedDrive* options ensure that you and your vehicle always remain in touch with the outside world, wherever you are. The following pages show selected highlights within the areas of convenience, infotainment and safety. For a comprehensive overview of the BMW ConnectedDrive range see **www.bmw.com/ConnectedDrive**

Revolutionising mobile networking. The BMW Vision ConnectedDrive is a visionary roadster with a design that exhilarates from the very first glance. Its dynamic, flowing contours lead the eye from the striking front and along the stretched bonnet of this extraordinary vehicle – a synthesis of exterior and interior. Each of the three levels of the interior stands for one of three BMW ConnectedDrive components – convenience, infotainment and safety. The accompanying functions and controls are illuminated in different colours, which literally radiate a pulsating array of information. More information about this concept vehicle and further research projects is available in the new Future Lab.

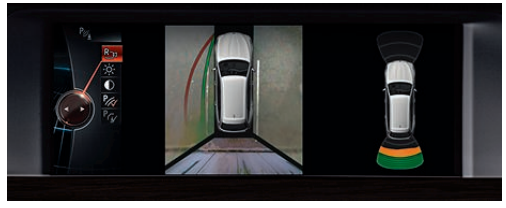
www.bmw.com/futurelab

Convenience.

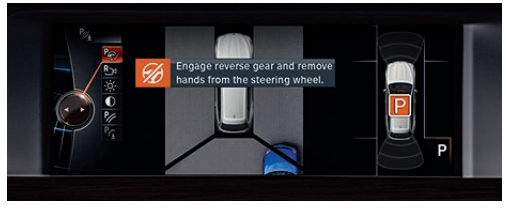


New Generation Navigation System Professional.
This optional system offers a high-resolution and precisely detailed 10.2" colour display that is now even easier to read. It also features a quick-start function and delay-free input. Improved route guidance and 3D map navigation provide still further convenience.

Contactless opening of tailgate.
The BMW ConnectedDrive Comfort Access option is a highly practical innovation that allows hands-free opening of the tailgate for increased operating and loading comfort. Say, for instance, you are carrying shopping or luggage and don't have a free hand. With this optional feature, you do not have the inconvenience of having to put your bags down because all it takes is a small movement of your foot beneath the rear bumper and a sensor will trigger the opening of the tailgate or rear window, depending on vehicle configuration. For the system to work, you simply need to have the remote control (car keys) with you.



Park Distance Control, Surround View, Rear View camera.
These optional systems enhance visibility of the area around the vehicle when manoeuvring. Park Distance Control (PDC) provides visual and acoustic warnings to make parking easier and safer. Surround View presents an image of the BMW as seen from above in the Control Display. The Side View system included in this equipment option ensures better visibility when joining a main road from a side street or exit. The Rear View camera enhances visibility when reversing at speeds below 20km/h, for example when parking.



Park Assistant.
This optional driver assistance system makes parallel parking easier. When travelling at speeds below 35km/h, the system measures any parking gaps the vehicle passes. When a big enough gap has been found, the Park Assistant will do the steering, while the driver continues to operate the accelerator and brake pedals – supported by acoustic signals and instructions in the Control Display.

* May not be available in all countries. Please consult your BMW partner.

Infotainment.

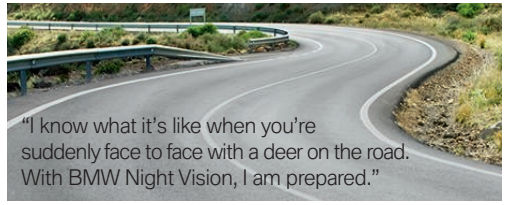
BMW Connected App.
For the first time, you can now use apps in your BMW. With the Apps option, an iPhone and the free BMW Connected App from the Apple App Store, you’re no longer limited to just listening to local radio, your calendar is with you all the time and you’re always in contact with your friends. Using the iDrive system, you can easily select web radio stations from around the world. You can also call up the latest status reports from your Facebook or Twitter accounts and view upcoming appointments on the Control Display, or even have them read to you through the audio system’s speakers. New functions include RSS news feeds and Wiki Local, offering you local Wikipedia information.

AUPEO! personal internet radio.
With the Apps option, an iPhone and the free Personal Radio – AUPEO! app you now have the choice of hearing only what you enjoy listening to. It’s customisable internet radio that adapts itself to your musical taste. Choose from over 120 music genres, to access a music library that currently comprises around 1 million songs. Use the “Love” and “Ban” buttons in the Control Display to define your musical preferences. “Love” makes AUPEO! remember a song, and add others like it. “Ban” removes the current song, and tells AUPEO! to avoid similar tracks in future. The result is that after a short time, you will only hear songs that you love.

Bluetooth and USB interface with added functionality (Office).
Use the time you spend on the road even more effectively! Thanks to the optional Bluetooth[1] und USB interface in conjunction with a navigation system and the intelligent integration of selected business mobile phones[1], you can use the Bluetooth connection to show Office functions such as e-mails, dates, tasks or SMS messages on the Control Display while on the move, or have them read out aloud to you via the audio speakers, using the text-to-speech function. And thanks to Bluetooth Audio Streaming, wireless playback of music via selected Bluetooth-enabled devices[1] is not a problem.

[1] For information on recommended devices see **www.bmw.com/bluetooth**

Safety.



Multifunctional instrument display.
This optional system enhances safety and creates a unique visual driving experience. Using Driving Experience Control, drivers can select instrument displays matched to the current driving mode, where Comfort mode is the standard mode, ECO PRO mode is the mode for particularly economical driving, and Sport mode adds a new speedometer and rev counter display. The new digital display enhances safety as well as convenience and driving enjoyment by highlighting or enlarging information that is particularly relevant to a given style of driving.

BMW Night Vision with pedestrian recognition and Acute Warning.
An optional infrared camera in the kidney grille detects people and animals up to a distance of 300 metres, displaying its images on the Control Display. Pedestrian recognition also gives a visual warning to indicate any people moving close to the road, at a distance of less than 100 metres. This enables the driver to recognise dangerous situations sooner and take more timely action. The new Acute Warning helps in critical situations, for even more safety.

Full-colour BMW Head-Up Display.
This optional system projects key information directly into the driver’s field of vision, using a multi-coloured TFT display. It indicates current speed, for example, or displays navigation information. More colours now make it even easier to distinguish between general driving information such as speed limits and urgent warnings en route, including “Pedestrian in your path” (optional with BMW Night Vision). With a constant view of the road, driving becomes even safer.

Active Cruise Control with Stop&Go function, incl. Approach Warning and light-braking function.
Optional, for added convenience and active safety in stop-and-go traffic. The system measures the gap to the vehicle ahead on an ongoing basis and automatically maintains an appropriate distance. Once the lane ahead becomes free, the system accelerates again up to the desired speed. In critical situations, the Approach Warning and light-braking function become active, enhancing safety.

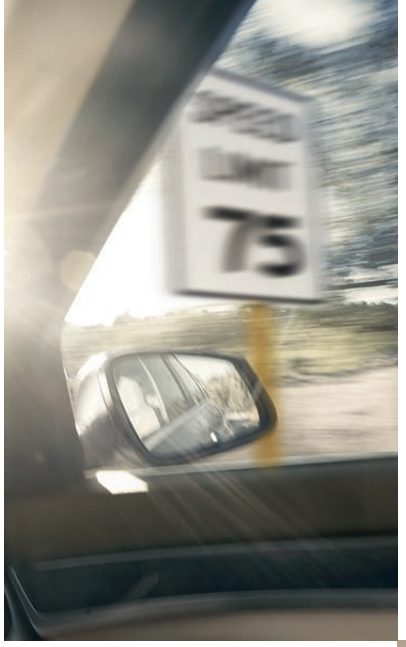
SIX TECHNICAL QUESTIONS.

How does the BMW Head-Up Display work? When I am in the middle of rush-hour traffic, I don't want to take my eyes off the road even for a second. Otherwise I miss my turn-off. Luckily, I don't have to – the full-colour BMW Head-Up Display projects navigation instructions and other important information on the windscreen, directly in my field of vision. The display looks as though it were floating above the bonnet. How does that work? Inside the dashboard support structure, there is a monitor, similar to the display in a mobile phone. LEDs generate an image on this display. This is projected onto the windscreen via four mirrors, like in a slide projector. In the process, its size is magnified six times. And although the display is reflected on the windscreen, due to the clever optical arrangement it appears to the driver to be about two metres away. The eyes don't have to refocus, making driving less tiring. The driver is less distracted and more relaxed, because there is no need to move the eyes from the instrument cluster to the road and back.

What's the benefit of Integral Active Steering? With a BMW, a trip into the mountains is highly enjoyable: twisting roads make a welcome change from monotonous driving on the motorway. The responses of the BMW 5 Series Touring are immediate and direct. But why is it that I stay so relaxed even in the tightest corners? The Integral Active Steering with rear-wheel steering varies the steering effort in line with vehicle speed, using Servotronic. For the first time, the system controls the steering angle of the rear wheels along with that of the front wheels. This makes for added precision on twisting mountain roads and enhances control for quick lane changes on the motorway.

What does the Speed Limit Info incl. no-overtaking indicator do? It's a weekend: the weather is nice, the road is excellent and clear. Time to put the foot on the accelerator. But how fast am I allowed to go here? The last road sign was a while ago, and there might be a speed limit just around the corner. The Speed Limit Info incl. no-overtaking indicator has all speed limits in its memory, as well as current data on no-overtaking restrictions. It is a good investment. Lots of information is already available in the navigation system – for example, if a speed limit only applies at night. In addition, a camera in the rear-view mirror reads road signs with place names or speed limits. The currently permitted maximum speed as well as any no-overtaking zones are shown in the instrument cluster, and optionally in the BMW Head-Up Display. The system works all over Europe, in towns, in the countryside, on motorways and even in roadworks or areas where speed limits vary. The Speed Limit Info incl. no-overtaking indicator even consults the rain sensor and clock before displaying a limit.

What is Active Cruise Control? A congested motorway. Slow-moving traffic, more stop than go. A situation no driver relishes. But in the BMW 5 Series Touring, it is still a relaxed affair. As soon as the car ahead stops, the BMW too comes to a smoothly controlled halt. Once the car ahead starts moving again, so does the BMW 5 Series Touring, as if it had eyes of its own. And it does: a radar sensor monitors the area in front of the car. Its visual range extends from just in front of the bumper to 150 metres ahead – because Active Cruise Control is not just for slow traffic, it also works at higher speeds, up to 210km/h on the Autobahn. The system also warns the driver of potential collisions, using two warning levels. The integrated light-braking function ensures that maximum braking power is available in the event of an emergency.



What does the Park Assistant do? Every evening it is the same: stressed drivers trying to find a parking space. One gap seems too short, another not wide enough. Luckily, I don't have to rely on estimates any longer. I trust my Park Assistant and leave steering to my BMW. How does it work? Using sensors, the Park Assistant establishes the size of the gap. If you pass a large enough parking space with the assistant switched on, the assistant will signal a green light. You put the car in reverse gear, take the hands off the steering wheel and press the accelerator or brake pedal; the BMW 5 Series Touring takes care of everything else. Park Distance Control or the rear view camera will always tell you how big the gap to other parked vehicles is.

BMW and Apple iPhone: the perfect combination? I get in, press the Start button, and my favourite song comes out of the loudspeakers. How come? Luck? The Apple iPhone or any other Bluetooth-capable mobile phone communicates perfectly with the BMW 5 Series Touring, and the connection is easy to establish. The address book and the music library are automatically available. It's all thanks to Bluetooth technology connecting the hands-free equipment in the BMW with the mobile phone. So you can access telephone numbers stored in your mobile phone via the iDrive Controller or the buttons on the steering wheel. All you have to do to start a hands-free call is to press a button. After docking to the BMW Adapter, the entire music library is available as well via iDrive, in the accustomed order.

Elegant presentation.

The Havanna metallic exterior colour emphasises the elegant looks of the BMW 5 Series Touring. This effect is reinforced in the interior with Exclusive Nappa leather upholstery in Oyster and dark Ash Grain wood trim. The Panorama sunroof floods the interior with light, and the 18" light alloy wheels featuring the radial-spoke 237 design add the finishing touches.

Dynamic personality.

The combination of Cashmere Silver paintwork and Dakota leather in Cinnamon Brown adds a sporting touch to the BMW 5 Series Touring, which is perfectly complemented by the 18" light alloy wheels with turbine styling 329. The sport leather steering wheel and the Fine Brushed Aluminium interior trim further emphasise the dynamic appeal of this BMW model.

The M Sport package. Maximising dynamic ability.

☐ **M Sport package:**[1] This package includes sport seats, the M leather steering wheel, Aluminium Hexagon interior trim and the BMW Individual roofliner in Anthracite. The dynamic appeal of the exterior is enhanced by a special aerodynamics package and the 18" M light alloy wheels, double-spoke 350 M, included as standard (19" M light alloy wheels, double-spoke 351 M,[1] shown here, are available as an option). The M Sport package is available in conjunction with seven attractive exterior colours and includes the M Sport suspension.[2]

18" M light alloy wheels double-spoke 350 M, 8 J x 18, 245/45 R 18.

☐ **19" M light alloy wheels double-spoke 351 M,** 8.5 J x 19, 245/40 R 19 (standard on M550d xDrive).

Rear diffuser increases downforce on the rear axle at high speeds. The Dark Chrome finish of the tailpipes further adds to the car's visual appeal.

M door sill finisher with chrome insert and M logo, attracts the eye as soon as you open the door.

M leather steering wheel with multifunction buttons features bigger thumb rests and a thicker rim for extra grip.

powered by M

[1] Standard on M550d xDrive, with different content.
[2] xDrive models without M Sport suspension.

☐ Optional equipment

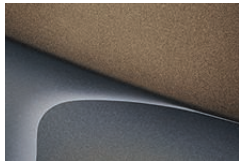
BMW Individual. The most exclusive way to drive a BMW.

True exclusivity is defined by the very highest standards: those that the most discerning set themselves. BMW Individual allows you to realise these standards in the car you drive.

☐ In the BMW 5 Series Touring shown here the new BMW Individual exterior colour Amazonite Silver metallic and the BMW Individual fine-grain Merino leather in Graphite create a harmonious interplay of sophisticated shades of colour. The characteristic iridescence of the paint finish varies from a warm pastel grey to a subtle green tint, depending on the angle of light. These brilliant hues and the special pigmentation below the surface lend BMW Individual paint finishes their extraordinary intensity. The BMW Individual fine-grain Merino leather with its exquisite, natural surface texture makes for maximum exclusivity, with a soft, velvety feel and breathable structure. BMW Individual interior trims add striking accents, displaying choice woods and immaculate workmanship. The Piano Finish Black trim shown here is another exclusive option, with a high-gloss surface that is usually only achieved by the world's leading piano makers.

Available on the App Store

Experience BMW Individual interactive. With the BMW Individual iPad app.



BMW Individual paint finish Champagne Quartz metallic.

19" light alloy wheels V-spoke 349 I. 8.5 J x 19, 245/40 R 19 tyres.

Fine-grain Merino leather trim in Platinum.

Extended fine-grain Merino leather trim in Platinum, with Satin Walnut Honey Brown wood trim and wood insert for leather steering wheel.

BMW Individual paint finish Amazonite Silver metallic.

Extended fine-grain Merino leather trim in Graphite, with Piano Finish Black interior trim.

☐ Optional equipment

Exterior colours.

■ **Non-metallic** 668 Black

■ **Non-metallic** 300 Alpine White

☐ **Metallic** 475 Black Sapphire

☐ **Metallic** 354 Titanium Silver

☐ **Metallic** A52 Space Grey

☐ **Metallic** A72 Cashmere Silver

☐ **Metallic** A84 Milano Beige

☐ **Metallic** A76 Deep Sea Blue

☐ **Metallic** A81 Tasman

☐ **Metallic** A17 Havanna

☐ **Metallic** B90 Sophisto Grey II Brilliant Effect

☐ **Metallic** A89 Imperial Blue Brilliant Effect

☐ **Metallic** 416 Carbon Black[1]

BMW Individual

☐ **BMW Individual** X02 Citrine Black metallic

☐ **BMW Individual** S34 Azurite Black metallic

☐ **BMW Individual** X04 Moonstone metallic

☐ **BMW Individual** X07 Amazonite Silver metallic

☐ **BMW Individual** X08 Champagne Quartz metallic

☐ **BMW Individual** 490 Brilliant White metallic

☐ **BMW Individual** 490 Frozen Grey metallic

☐ **BMW Individual** 490 Frozen Silver metallic

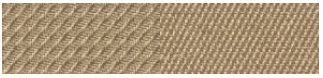
☐ **BMW Individual** 490 Frozen Dark Blue metallic

[1] Only available in conjunction with the M Sport package.
[2] Standard on 550i.
[3] In conjunction with optional active seat ventilation the leather on the front seats comes with perforations.
[4] BMW Individual extended fine-grain Merino leather trim includes front and rear seats including headrests, rear of front seat backrests, door trim inserts, centre console including armrest and lower portion of instrument panel.
[5] Standard on M550d xDrive.

■ Standard equipment ☐ Optional equipment

Upholstery colours.

■ **Cloth "Diagonal"** AWAT Anthracite



■ **Cloth "Diagonal"** AWDF Veneto Beige,
instrument panel bottom in Veneto Beige

☐ **Cloth/leather "Tudor" upholstery**
FPAT Anthracite/Black

☐ **"Grey Shadow" cloth/Alcantara**
AZAT Anthracite/Black[1, 5]

☐ **Dakota leather** LCSW Black[2]

☐ **Dakota leather** LCDE Everest Grey[2],
instrument panel bottom in Everest Grey

☐ **Dakota leather** LCDF Veneto Beige[2],
instrument panel bottom in Veneto Beige

☐ **Dakota leather** LCDH Oyster[2] with interior colour Oyster, instrument panel top and upper-arm trim panels in Oyster, dark

☐ **Dakota leather** LCCX Oyster[2] with interior colour Black, instrument panel bottom in Oyster

☐ **Dakota leather** LCEZ Cinnamon Brown[2],
instrument panel bottom in Cinnamon Brown

☐ **Exclusive Nappa leather, extended**
NASW Black

☐ **Exclusive Nappa leather, extended**
NACX Oyster with interior colour Black,
instrument panel bottom in Oyster

BMW Individual

☐ **BMW Individual fine-grain Merino leather**
ZAP8 Graphite[3, 4]

☐ **BMW Individual fine-grain Merino leather**
ZAP7 Silk Grey[3, 4]

☐ **BMW Individual fine-grain Merino leather**
ZAC8 Platinum[3, 4]

☐ **BMW Individual fine-grain Merino leather**
ZAP6 Champagne[3, 4]

☐ **BMW Individual fine-grain Merino leather**
ZAWT Cohiba Brown[3, 4]

Please note that individual items of interior equipment may differ from the interior colour, depending on the upholstery colour selected.

Please note that even normal long or short-term use can lead to unrecoverable upholstery damage. This can be caused in particular by non-colourfast clothing.

These pages show the colours and materials available for the new BMW 5 Series Touring. You can use them to identify your favourite colours or compare various possible combinations. The colour boxes are designed to give a first impression. Experience has shown that the printed colours do not always faithfully reproduce the precise shade of the paintwork, upholstery or trim. We therefore recommend that you discuss your choice of colour with your BMW partner. They will be happy to show you samples and assist you with any special requests.

Interior colours.

Black, with headliner in Everest Grey

Oyster, with headliner in Oyster

Veneto Beige, with headliner in Oyster

Everest Grey, with headliner in Everest Grey

BMW Individual

☐ **BMW Individual headliner** 775
Anthracite

☐ **BMW Individual headliner** XD5
Alcantara Silk Grey

☐ **BMW Individual headliner** XD5
Alcantara Platinum

☐ **BMW Individual headliner** XD5
Alcantara Champagne

☐ **BMW Individual headliner** 776
Alcantara Anthracite

Interior trims.

■ 4AT Black, high-gloss[5]

☐ 4CE Fine-wood trim Fineline Anthracite

☐ 4B5 Fine-wood trim Ash Grain, high-gloss, light

☐ 4BN Fine-wood trim Ash Grain, high-gloss, dark (standard on 550i)

☐ 4B9 Fine Brushed Aluminium

☐ 4MR Aluminium Hexagon interior trim[1, 4]

BMW Individual

☐ **BMW Individual Interior trim** XE5
Plane Auburn dark wood trim

☐ **BMW Individual Interior trim** XE6
Satin Walnut Honey Brown wood trim

☐ **BMW Individual Interior trim** XE7
Piano Finish Black

■ Standard equipment ☐ Optional equipment

Combinations.

	BMW upholstery colours												BMW Individual upholstery colours				
Upholstery material	Cloth "Diagonal"		Cloth/leather "Tudor" upholstery	"Grey Shadow" cloth/Alcantara[1,4]	Dakota leather[2,3]						Exclusive Nappa leather, extended		BMW Individual fine-grain Merino leather				
Standard seats	•	•	–	–	•	•	•	•	•	•	–	–	•	•	•	•	•
Sport seats	–	–	•	•	•	•	•	•	•	•	–	–	•	•	•	•	•
Comfort seats	–	–	–	–	•	•	•	•	•	•	•	•	•	•	•	•	•
Upholstery colours	Anthracite	Veneto Beige	Anthracite/Black	Anthracite	Black	Everest Grey	Veneto Beige	Oyster	Oyster	Cinnamon Brown	Black	Oyster	Graphite	Silk Grey	Platinum	Champagne	Cohiba Brown
Interior colours	Black	Veneto Beige	Black	Black	Black	Everest Grey	Veneto Beige	Oyster	Black	Black	Black	Black	Black	Black	Black	Black	Black
BMW exterior colours																	
Black non-metallic	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Alpine White non-metallic	•	•	•	•	•	•	•	•	•	•	•	•	•	•			•
Black Sapphire metallic	•	•	•	–	•	•	•	•	•	•	•	•	•	•	•	•	•
Titanium Silver metallic	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Space Grey metallic	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Cashmere Silver metallic	•	•	•	–	•	•	•	•	•	•	•	•	•			•	•
Milano Beige metallic	•	•	•	–	•	•	•	•		•	•	•	•				•
Deep Sea Blue metallic	•	•	•	–	•	•	•	•	•	•	•	•		•	•	•	
Tasman metallic	•	•	•	–	•	•	•	•	•		•	•	•	•	•	•	•
Havanna metallic	•	•	•	–	•	•	•	•	•	•	•	•		•	•	•	•
Sophisto Grey II Brilliant Effect metallic	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Imperial Blue Brilliant Effect metallic	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	
Carbon Black metallic[1]	–	–	–	•	•	•	•	•	•	•	•	•	•	•	•	•	•
BMW Individual exterior colours																	
Citrine Black metallic	•	•	•	•	•	•	•		•		•			•	•	•	•
Azurite Black metallic	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
Moonstone metallic	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Amazonite Silver metallic	•		•	•	•	•					•		•	•			
Champagne Quartz metallic	•	•	•		•	•	•	•	•	•	•	•		•	•	•	•
Brilliant White metallic	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Frozen Grey metallic	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Frozen Silver metallic	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Frozen Dark Blue metallic	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
BMW interior trims																	
Black, high-gloss[5]	•	•	•	–	•	•	•	•	•	•	•	•	•	•	•	•	•
Fine-wood trim Fineline Anthracite	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Fine-wood trim Ash Grain, high-gloss, light	•	•	•	•	•	•	•	•	•		•	•			•	•	•
Fine-wood trim Ash Grain, high-gloss, dark[3]	•	•	•	•	•	•	•	•	•		•	•			•	•	•
Fine Brushed Aluminium	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Aluminium Hexagon interior trim[1,4]	–	–	–	•	•	•	•	•	•	•	•	•	•	•	•	•	•
BMW Individual interior trims																	
Plane Auburn dark wood trim	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•
Satin Walnut Honey Brown wood trim	•		•	•	•	•		•			•	•	•		•	•	•
Piano Finish Black	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

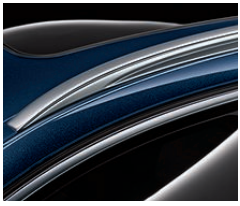
BMW Individual Optional equipment Standard equipment • Recommended colour combination – Not available

[1] Only available in conjunction with the M Sport package.
[2] Dakota leather includes seat surfaces, armrests in centre console and doors, headrests for front seats and outer rear seats, gear lever gaiter.
[3] Standard on 550i.
[4] Standard on M550d xDrive.
[5] Not available for 550i and M550d xDrive.

Standard/optional equipment.

☐ **Xenon headlights** for high and low beam, with automatic headlight range control and headlight washing system, provide much better illumination of the road ahead at night or in poor visibility. The four LED light rings can be used as daytime driving lights or parking lights. (Standard on M550d xDrive.)
☐ **Adaptive headlights** with variable light distribution. The integrated cornering lights become active automatically, even when the car is standing, as soon as the indicator is activated or the steering wheel turned.
☐ **High-Beam Assistant** supports the driver by automatically switching between high and low beam when traffic is approaching or enters the lane ahead. When road illumination becomes adequate, headlights are automatically dimmed.

■ **Rear light cluster** with tail light, brake light and indicator in LED technology. The typical BMW design of the light elements makes for a very distinctive appearance. Dynamic Braking Lights with flashing function help traffic travelling behind tell the difference between a light tap on the brake pedal and a hard stop – for increased driving safety.



☐ **Aluminium roof rails, satinated:** harmoniously matched to the vehicle design, this system forms the basis for a multifunctional BMW roof rack which can be used for safe and convenient transport of luggage, bicycles, surfboards etc. Also available in Black matt and as Individual equipment in high-gloss Shadow Line.

☐ **Panorama glass roof** with generous aperture and viewing area and wind deflector. The front glass section can be raised electrically, using the vent function, and also comes with a sliding function, along with a floating headliner that provides protection from the sun, and a comfort opening/closing function with trap release.

■ **Exterior mirrors,** electrically adjustable and heated, aspheric. In conjunction with the optional Surround View function and the optional Lane Change Warning system, the mirror has a two-colour design, as shown here.
☐ **Interior and exterior mirrors with automatic anti-glare function** and electric fold-in function.

☐ **BMW Individual Exterior Line Aluminium, satinated,** comprises features such as side window frames and window recess finishers in Aluminium satinated. In addition, the vertical bars and the mirror triangle are in high-gloss Black.

☐ **BMW Individual high-gloss Shadow Line** comprises side window frames and window recess finishers in Black, high-gloss.

☐ **Comfort access** (available in conjunction with optional ambient light), for opening and locking the vehicle without having to operate the radio remote control, including contactless opening of the tailgate. Door handles with integrated vicinity lighting and chrome inserts.
☐ **Soft-Close function** gently pulls all four doors shut.
☐ **Car key with extended button assignment.** The iDrive can be used to assign additional functions to the third and fourth buttons on the car key.

Exhaust tailpipes: the models 520i, 528i, 520d, 525d and 530d feature a visible twin tailpipe on the left. The 535i and 535d have two single tailpipes, one on the left and one on the right. The 550i and M550d xDrive have a trapezoid tailpipe on each side (M550d xDrive: Chrome dark).

☐ **Trailer tow hitch** with electrically pivotable ball head.

■ Standard equipment ☐ Optional equipment

■ **17" BMW light alloy wheels V-spoke 236,** 8 J x 17, 225/55 R 17 tyres.

☐ **17" BMW light alloy wheels Star-spoke 327** with runflat tyres, 8 J x 17, 225/55 R 17 tyres.

☐ **17" BMW light alloy wheels Streamline 363** with runflat tyres, 8 J x 17, 225/55 R 17 tyres.

☐ **18" BMW light alloy wheels Radial-spoke 237** with runflat tyes, 8 J x 18, 245/45 R 18 tyres.

☐ **18" BMW light alloy wheels V-spoke 328** with runflat tyres, 8 J x 18, 245/45 R 18 tyres (standard on 550i).

☐ **18" BMW light alloy wheels Turbine styling 329** with runflat tyres, 8 J x 18, 245/45 R 18 tyres.

☐ **19" BMW light alloy wheels W-spoke 332** with runflat tyres, 8.5 J x 19, 245/40 R 19 tyres.

☐ **18" BMW light alloy wheels Star-spoke 330** with runflat tyres, 8 J x 18, 245/45 R 18 tyres.

☐ **19" BMW light alloy wheels V-spoke 331** with runflat tyres, 8.5 J x 19, 245/40 R 19 tyres.

Standard/optional equipment.

☐ **Sport leather steering wheel** with multifunction buttons; the buttons can be used to operate the telephone, voice and audio functions as well as the cruise control (shift paddles shown only available with sport automatic transmission).
☐ **Steering wheel heating:** press a button to quickly warm up the steering wheel.

■ **Leather steering wheel** with multifunction buttons enables comfortable control of many different functions, without having to take one's hands off the wheel. The buttons on the left cover the complete set of cruise control functions; those on the right are for audio functions such as the radio and telephone.

■ **Start/Stop button** for starting or stopping the engine after unlocking the car. The vehicle key is automatically recognised, without having to be inserted in the ignition (not for 530i and 550i).

■ **Six-speed manual transmission** for a very sporty drive. Smooth, with perfect ratios and precise, short-throw gearshifts. The tight spacing of gear ratios means that you can make even more individual use of the engine's power (not for xDrive models, 550i and 535d).

☐ **Eight-speed automatic transmission** with electronic gear selection and adaptive transmission management (standard on xDrive models, 550i and 535d).
■ **Driving Experience Control**[1] with ECO PRO mode, allows the driver to select Comfort or Sport mode. Comfort+ mode in conjunction with Adaptive Drive or Dynamic Damper Control.

☐ **Eight-speed sport automatic transmission**, with sport mode featuring faster gearshifts for a particularly sporty drive, shift paddles on the sport leather steering wheel and a sporty gear selector lever design (standard on M550d xDrive).

■ **Cruise Control with braking function** stores any desired speed upwards of approx. 30km/h and maintains it. The speed limiting function warns the driver via a lamp in the instrument cluster and an acoustic signal when the selected speed is exceeded.

☐ **Active Cruise Control with Stop&Go function** and Approach Warning and light-braking function. For enhanced comfort in stop-and-go traffic. Combines speed control with active distance control, slowing the car down to a stop if needed, and starting it up again in standard stop-and-go situations.

■ **Instrument cluster** with four analogue displays – speedometer, tachometer, fuel gauge and engine oil temperature – with a high-resolution Info Display in landscape format (5.7") below. This displays data such as current fuel consumption, on-board computer functions and, in combination with the Navigation System Professional (new generation) or Business, navigation instructions.

☐ **Instrument cluster, extended** – features as for instrument cluster, but additionally with a high-resolution 9.2" Info Display below. This shows such information as current fuel consumption, range, on-board computer functions and trip and mileage counter in parallel with navigation prompts. The display features Black Panel technology – when the ignition is off, it appears as a flat, matt black surface. The only three-dimensional elements are the chrome rings, open at the bottom, that encircle the display's dials. As soon as the vehicle is opened, the chrome rings turn into full circles, and the dials and displays appear.

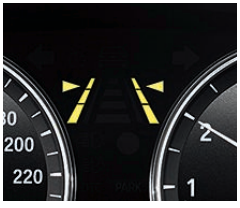
[1] Available as an option for 550i (without ECO PRO mode).
[2] Not available for 550i.

■ Standard equipment ☐ Optional equipment

☐ **Multifunctional instrument display (10.2")** in Black Panel technology enables a unique visual driving experience. Three different modes, with differentiated colours and graphic designs, can be displayed in the instrument cluster: Comfort, ECO PRO and Sport.
Comfort mode (left). The new digital display enhances safety as well as convenience and driving enjoyment by highlighting or enlarging information that is particularly relevant to a given style of driving (in the 550i, only Comfort mode is available).
Sport mode (right). The purist orange-red display focuses on the data that are of most interest to sporty drivers. On the left, it shows the current speed in a large numerical display, with the scale indicating a quantitative value between 0 and 250km/h. The rev counter on the right contains a large display showing which gear is currently selected (for 550i only in conjunction with Adaptive Drive, Dynamic Damper Control, Integral Active Steering and sport automatic transmission).

■ **ECO PRO mode:** helps reduce fuel consumption considerably. The EfficientDynamics display shows the ideal range for fuel-efficient driving. In addition to optimising the engine management and heating/air conditioning strategy, it provides tips to enable further savings. The navigation system offers an ECO PRO route. Fuel savings are shown as bonus kilometres[2].

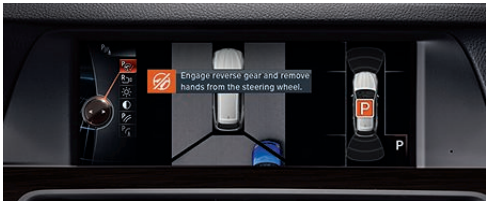
☐ **Speed Limit Info incl. no-overtaking indicator** detects speed limits and shows the driver the currently applicable speed limit in the Info Display or the optional BMW Head-Up Display (only in conjunction with new generation Navigation System Business and Professional).



☐ **Lane Departure Warning System** incl. camera based Approach Warning uses a camera to recognise whether the vehicle is threatening to stray outside the limits of the lane and alerts the driver by making the steering wheel vibrate.

☐ **Lane Change Warning System** detects vehicles in the driver's blind spot and vehicles approaching at speed in the adjacent lane when the driver has activated the indicator in order to change lanes. The system alerts the driver by making the steering wheel vibrate and by a visual warning on the exterior mirror.

☐ **BMW Head-Up Display, full-colour,** projects relevant data, such as the current road speed, directly into the driver's field of vision. For the first time, all BMW Head-Up Display data are shown in full colour, making information even more precise and easier to process. Navigation instructions, prompts from the Speed Limit Info incl. no-overtaking indicator, Check Control, and the BMW Night Vision system with pedestrian recognition can also be displayed (not in conjunction with windscreen with grey shade band).



☐ **Park Assistant** makes parallel parking easier. When travelling at speeds below 35km/h, the system measures any parking gaps the vehicle passes. When a big enough gap has been found, the Park Assistant will do the steering, while the driver continues to operate the accelerator and brake pedals. The sensor is harmoniously integrated into the side indicator (not available for xDrive models). Surround View (shown here) is available as an option to complement the Park Assistant.

Standard/optional equipment.

☐ **Rear View camera** shows a clear image of the area behind the vehicle on the Control Display. Interactive tracking lines indicate for example whether or not the intended parking space offers enough room for the vehicle. The Rear View camera is activated by engaging reverse gear.
☐ **Park Distance Control (PDC),** front and rear, facilitates the process of parking and manoeuvring in confined spaces, giving you an acoustic signal for the distance between your car and an obstacle, as well as a visual indication in the Control Display.

☐ **Surround View** offers the driver a good view of the area directly around the vehicle when manoeuvring. The BMW is represented as seen from above on the Control Display. The rear view camera enhances visibility when reversing at speeds below 20km/h, for example when parking (only in conjunction with rear view camera and PDC). The Side View function (shown here) enhances visibility when joining a road from a side street or exit.

■ **Controller** is the central operating element of iDrive, and used to access all functions of the Control Display (shown here with optional ceramic trim for control elements). Four frequently used menus can also be accessed via direct menu control buttons: media, radio, navigation and telephone.

■ **Control Display** with high-resolution TFT colour monitor (6.5") for displaying functions that are accessed using the Controller. In conjunction with the optional new generation Navigation System Professional, the screen measures 10.2" (shown here).

☐ **Navigation System Professional (new generation)** with high-resolution 10.2" colour display with splitscreen function, DVD drive (audio/video DVD, MP3 decoder), hard disk for navigation data, 3D map navigation, ECO PRO Route, RTTI capability*, satellite images, 20GB hard disk storage for audio files, music database, and voice control system with block command support.
☐ **Navigation System Business** with high-resolution 6.5" colour display, CD drive (audio CD/MP3 decoder), internal storage for navigation data, Traffic Message Channel (TMC), 2D map navigation and ECO PRO Route.

☐ **BMW Assist*** supports the driver with services including an automatic and manual emergency call function, Real Time Traffic Information (RTTI), Google Send to Car and a personal Information Service.
☐ **BMW Online*** provides access to online services (e-mail, customised portals for news, stock market updates, weather etc. and Google Maps).
☐ **Navigation System Professional (new generation) with integrated Bluetooth mobile phone preparation**[1] including hands-free equipment, BMW Assist*, BMW Online*, Internet preparation*. During the first three years,[2] the BMW ConnectedDrive services BMW Assist* and BMW Online* are free of charge. Internet access is optionally available, subject to an annual fee (flat rate).

☐ **Internet preparation*** enables unlimited web surfing while the vehicle is stationary. Any Internet site can be accessed and shown on the Control Display by entering the URL using the iDrive system, or via a personal favourites list. In conjunction with the rear-seat entertainment system Professional, it can also be used by rear passengers while the vehicle is on the move.

☐ **Hard disk drive** enables quick access to a large collection of music files which can be transferred to the 20GB hard disk from a CD, MP3 player or USB stick (included with new generation Navigation System Professional).

■ Standard equipment ☐ Optional equipment

■ **Integrated Owner's Manual** for quick and immediate access to all vehicle-specific information. The owner's manual can be operated via the iDrive and is shown on the Control Display. To ensure optimum user-friendliness, the contents feature multimedia elements such as animations and dynamic illustrations.

□ **TV function** enables you to use the Control Display as a television set when the vehicle is stationary. Enables reception of terrestrial digital television (DVB-T) channels. Can also be used in the rear in combination with rear-seat entertainment Professional. Available in conjunction with Navigation System Professional (new generation).

□ **BMW Night Vision with pedestrian recognition and acute warning** uses an infrared camera to detect people and animals up to a distance of 300 metres. The camera images appear in the Control Display. The pedestrian recognition feature displays a visual warning (optionally shown in the BMW Head-Up Display) as soon as it detects people moving near the road. The infrared camera for BMW Night Vision is integrated in the kidney grille. The new acute warning further enhances safety in critical situations.

□ **Rear-seat entertainment Professional** includes two tiltable 9.2" colour screens and a DVD drive in the rear, for navigation on the move and accessing the World Wide Web via the internet preparation*; with remote control unit and interfaces for MP3 player, games consoles and headphones (incl. wireless).

■ **Radio BMW Professional,** four-channel amplifier, double-tuner reception, aerial diversity, scan function, CD drive with MP3 decoder, six loudspeakers, incl. AUX-IN socket.
□ **HiFi System Professional** with DIRAC signal processing and surround-sound mode; 600-Watt digital amplifier, vehicle-specific equalizing and 16 loudspeakers provide a listening experience of unmatched intensity.
□ **HiFi loudspeaker system** with digital amplifier (205 Watt) and twelve loudspeakers for a brilliant sound.
□ **DAB tuner** to enable reception of digital radio broadcasts, supports DAB+.

□ **Bang & Olufsen High End Surround Sound System** offers superior acoustics thanks to innovative Dirac Dimensions signal processing and 16 loudspeakers with a total output of 1,200 Watt, including a retractable centre speaker. This houses the mid-range speaker and the Acoustic Lens Technology that ensures consistent sound quality on all seats. You have the choice between two sound settings: "Studio" for particularly crisp sound and "Expanded" for a more open sound space. The lighting of individual loudspeakers completes this audiovisual experience.

* May not be available in all countries. Please consult your BMW partner.
[1] For information on recommended devices see **www.bmw.com/bluetooth**
[2] From initial vehicle registration.

Standard/optional equipment.

■ **Automatic air conditioning with two-zone control,** includes recirculated-air filter, fogging sensor, auxiliary ventilation, residual heat utilisation and automatic temperature control (separate for driver and front passenger).
☐ **Automatic air conditioning with two-zone control,** extended, incl. automatic air recirculation (AAR), individual automatic control with five intensity levels and solar sensor (standard for 535i and 535d, shown here).

■ **Standard seats for driver and front passenger,** with electric adjustment of seat height and backrest angle; manual adjustment of fore/aft position, headrest height and seat angle (for the driver).
☐ **Seat adjustment, electric,** with memory function for driver's seat, exterior mirrors and electrically adjustable steering column, automatic parking function for exterior mirror on front passenger side (standard on 550i and M550d xDrive).
☐ **Seat heating** for driver and front passenger seats. Seat surface and backrest are heated; three heating levels (standard on 550i and M550d xDrive).
☐ **Lumbar support** for driver and front passenger seats, electrically adjustable for height and depth.

☐ **Automatic air conditioning with four-zone control,** features as extended automatic air conditioning with two-zone control, plus air vents in the B-pillars and comfort air vents at the front, in the centre of the instrument panel, for directable or draft-free ventilation. Separate control element with display in the rear area for individual temperature settings (standard on 550i and M550d xDrive).

☐ **Sport seats for driver and front passenger** provide optimum lateral support thanks to highly contoured seat sides; with individual electric adjustment of seat height and backrest angle, and manual adjustment of seat angle, fore/aft position and thigh support (standard on M550d xDrive).

☐ **Comfort seats for driver and front passenger,** with electric adjustment, including comfort headrests (outer contact surface adjustable) with active function; with adjustment of upper backrest segment, backrest width, thigh support and headrest height, including lumbar support and memory function for driver and passenger side, exterior mirrors and electrically adjustable steering column.
☐ **Active seats for driver and front passenger** make for relaxed sitting and driving on longer journeys. Pelvis and lumbar vertebrae are mobilised by alternating, cyclical up/down movements of the seat surface.

■ Standard equipment ☐ Optional equipment

☐ **Active seat ventilation** for driver and front passenger seats considerably enhances summer comfort by ensuring a pleasantly cool seat temperature. Ventilators in the seat surface and backrest blow air through the perforated leather seat covers (only in conjunction with comfort seats or sports seats with electric seat adjustment).

■ **Armrest at the front,** including storage compartment.

☐ **Preparation for mobile phone with Bluetooth and USB interface, including BMW Assist*** and hands-free equipment; the integration of selected business mobile phones,[1] in conjunction with a navigation system, enables you to view e-mails, dates, contacts or SMS messages on the Control Display while on the move, via the Bluetooth connection, or to have them read out aloud through the audio speakers, using the text-to-speech function. Owners of a BlackBerry® can also use the text-to-speech function for e-mails received while travelling. Bluetooth Audio Streaming enables wireless playback of music files via selected Bluetooth devices. An adapter with charging facility and outside aerial is available as part of the BMW Accessories* range.[1]

■ **Lighting** includes illumination of the front exit area and footwell, the glove compartment and cabin as well as the vanity mirrors at the front left and right, rear reading lights, soft light function and luggage compartment lights.
☐ **Ambient light** includes illumination of the storage compartment in the front centre console, door storage compartments and door trims, door opener illumination, illuminated entry sills (only on 550i and 535d) and exit lights at the rear, as well as chrome inserts and vicinity lighting integrated in the exterior door handles (standard on 550i and M550d xDrive).

☐ **Sunblinds** for rear side windows, mechanical.

■ **Personal Profile.** Depending on your equipment selection, your individual settings for temperature and air distribution of the automatic air conditioning, seat and exterior mirror positions, radio volume and sound settings etc. are saved by the vehicle and will activate when you open the central locking with your personal key.

[1] For information on recommended devices see **www.bmw.com/bluetooth**
* May not be available in all countries. Please consult your BMW partner.

Versatility.

The BMW 5 Series Touring offers more than just a lot of space: it is also extremely versatile, able to adapt itself to your requirements.

■ **Rear backrest release:** the rear seat backrest can be released and folded down from the load bay, to create an almost level floor.

○ **Bicycle holder for the interior** can accommodate up to two mountain bikes. Available in conjunction with the luggage compartment package.

Luggage compartment with low loading sill for simple and convenient loading.

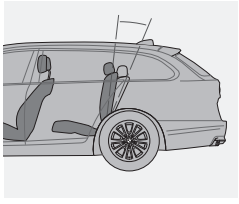
Rear seat backrest can be split in a number of ways to suit various requirements. It enables transport of a surfboard, for example, while retaining four usable seats.

☐ **Pro Ski and Snowboard Bag** enables clean and safe transport of up to four pairs of skis or three snowboards with up to four people on board. The ski bag is easy to remove and can also be used outside the vehicle. When it is not needed, it can be folded and stored in the bag supplied for this purpose.

■ **Automatic operation of tailgate:**[1] the tailgate can be opened and closed automatically, via remote control, and can also be closed by pressing a button integrated in the edge of the tailgate. The load area cover is automatically raised when opening the tailgate, and lowered back into place when closing it.

■ **Separately opening rear window:** for quick and easy access to the luggage compartment, the rear window can be opened separately, using the remote control unit. Handy: as the window lifts up, the load area cover is raised as well, and when manually closing the window, the load area cover is automatically lowered back into place.

■ **Load area cover, complete with divider net:** when opening the tailgate or rear window, the comfort opening function lifts the load area cover up and out of the way, for convenient loading and unloading. The divider net prevents luggage from falling into the passenger compartment when braking heavily.



☐ **Luggage compartment package** includes an adjustable rear seat backrest, with an 11° range of adjustment and seven separate settings, enlarging luggage capacity by up to 30 litres. Also includes two attachment rails with two adjustable eyelets, an elastic strap, a multifunction hook and a luggage net.

[1] Shown here with Comfort Access.

Original BMW Accessories*.

Rear bicycle holder for up to two bicycles. 20" light alloy wheels, V-spoke 356, die-cast.

BMW Junior Seat I–II, with/ without ISOFIX, available in two colourways.

Avenue foot mats, dirt-repellent and water-resistant.

Sunblinds, easy to affix to the rear window and side windows.

Multifunctional luggage compartment floor mat with folding box.

Digital wireless headphones, specifically designed for use with the optional BMW rear-seat entertainment system. Separate volume control, digital, hiss-free sound quality, and a high level of comfort.

Snap-in adapter with USB interface for telephoning and listening to music.

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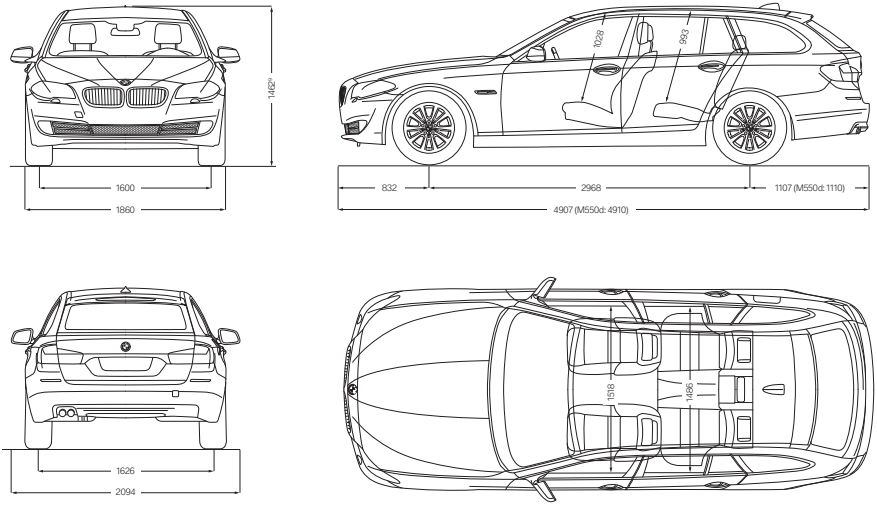
	520i	528i 528i xDrive[3]	530i	535i 535i xDrive[3]	550i[3]	520d	525d 525d xDrive[3]	530d 530d xDrive[3]	535d[3] 535d xDrive[3]	M550d xDrive[3]
Weight										
Unladen EU[1] kg	1780 [1790]	1790 [1800]	1800 [1820]	1840 [1845]	[1975]	1785 [1790]	1820 [1825]	1860 [1870]	[1900]	–
Unladen EU[1] (xDrive) kg	–	[1880]	–	[1915]	–	–	[1895]	[1940]	[1970]	[2065]
Max. permissible kg	2345 [2355]	2355 [2365]	2375 [2395]	2415 [2420]	[2540]	2360 [2365]	2395 [2400]	2435 [2445]	[2475]	–
Max. permissible (xDrive) kg	–	[2445]	–	[2495]	–	–	[2460]	[2520]	[2535]	[2570]
Permitted load kg	640	640	650	650	640	650	650	650	650	–
Permitted load (xDrive) kg	–	640	–	640	–	–	640	640	640	580
Permitted axle load front/rear kg	1070/1410	1070/1410	1070/1400	1100/1400	1195/1415	1060/1400	1100/1410	1100/1420	1100/1420	–
Permitted axle load front/rear (xDrive) kg	–	1100/1420	–	1140/1410	–	–	1170/1410	1160/1410	1200/1420	1240/1450
Permitted roof load kg	100	100	100	100	100	100	100	100	100	100
Permitted trailer load, unbraked[2] kg	750	750	750	750	750	750	750	750	750	750
Permitted trailer load, braked, max. 12% gradient[2] kg	1900 [2000]	2000	2000	2000	2000	2000	2000	2000	2000	2000
Permitted trailer load, braked, max. 8% gradient[2] kg	1900 [2000]	2000	2000	2000	2000	2000	2000	2000	2000	2000
Permitted towbar download kg	90	90	90	90	90	90	90	90	90	90
Engine[4, 5]										
Cylinders/valves	4/4	4/4	6/4	6/4	8/4	4/4	4/4	6/4	6/4	6/4
Capacity cc	1997	1997	2996	2979	4395	1995	1995	2993	2993	2993
Stroke/bore mm	90.1/84.0	90.1/84.0	88.0/85.0	89.6/84.0	88.3/89.0	90.0/84.0	90.0/84.0	90.0/84.0	90.0/84.0	90.0/84.0
Output/engine speed kW (hp)	135 (184)	180 (245)	200 (272)	225 (306)	300 (407)	135 (184)	160 (218)	190 (258)	230 (313)	280 (381)
rpm	5000–6250	5000–6500	6100	5800	5500	4000	4400	4000	4400	4000–4400
Max. torque/engine speed Nm	270	350	310	400	600	380	450	540 [560]	630	740
rpm	1250–4500	1250–4800	1600–4250	1200–5000	1750–4500	1750–2750	1500–2500	1500–3000	1500–2500	2000–3000
Compression ratio :1	11.0	10.0	12.0	10.2	10.0	16.5	16.5	16.5	16.5	16.0
Transmission[7]										
Standard transmission ratios I/II/III :1	3.68/2.06/1.31	3.68/2.06/1.31	3.50/2.01/1.31	4.11/2.32/1.54	4.71/3.14/2.11	4.11/2.25/1.40	4.11/2.25/1.40	5.08/2.80/1.78	4.71/3.14/2.11	4.71/3.14/2.11
IV/V/VI :1	1.0/0.81/0.68	1.0/0.81/0.68	1.0/0.81/0.70	1.18/1.0/0.85	1.67/1.29/1.0	1.0/0.80/0.66	1.0/0.80/0.66	1.26/1.0/0.84	1.67/1.29/1.0	1.67/1.29/1.0
VII/VIII/R :1	–/–/3.35	–/–/3.35	–/–/3.19	–/–/3.73	0.84/0.67/3.32	–/–/3.73	–/–/3.73	–/–/4.61	0.84/0.67/3.32	0.84/0.67/3.32
Final drive ratio :1	3.91	3.91	4.10	3.23	2.65	3.46	3.46	2.56	2.65	2.81
Performance										
Top speed km/h	220	244	250[8]	250[8]	[250][8]	222 [220]	236 [233]	247 [248]	[250][8]	–
Top speed (xDrive) km/h	–	[240]	–	[250][8]	–	–	[228]	[245]	[250][8]	[250][8]
Acceleration 0–100 km/h sec	8.3 [8.4]	6.4 [6.6]	6.7 [6.8]	5.8 [5.9]	[5.1]	8.3	7.2	6.2 [6.1]	[5.5]	–
Acceleration 0–100 km/h (xDrive) sec	–	[6.7]	–	[5.9]	–	–	[7.3]	[6.2]	[5.5]	[4.9]
Acceleration 80–120 km/h in 4th/5th gear (with standard transmission) sec	8.1	6.7	7.3	6.1	–	7.1	6.1	5.2	–	–
Fuel consumption[4, 5]										
Urban l/100km	9.2–9.6 [8.7–9.1]	9.4–9.7 [9.0–9.4]	10.5–10.9 [10.3–10.7]	11.2–11.6 [10.4–10.8]	[15.8]	5.9–6.2 [5.9–6.3]	6.6–6.9 [6.0–6.3]	7.3–7.6 [6.7–7.0]	6.7–7.1	–
Urban (xDrive) l/100km	–	[9.5–9.9]	–	[11.2–11.5]	–	–	[6.4–6.7]	[6.6–6.9]	[7.1–7.5]	[7.2]
Extra-urban l/100km	5.7–6.0 [5.5–5.8]	5.8–6.0 [5.5–5.8]	6.3–6.6 [6.0–6.3]	6.4–6.6 [6.1–6.3]	[7.7–7.8]	4.4–4.6 [4.3–4.5]	4.5–4.7 [4.6–4.8]	5.1–5.3 [4.8–5.0]	5.0–5.2	–
Extra-urban (xDrive) l/100km	–	[5.9–6.2]	–	[6.7–6.8]	–	–	[4.9–5.1]	[5.1–5.4]	[5.3–5.5]	[6.0]
Combined l/100km	7.0–7.3 [6.7–7.0]	7.1–7.4 [6.8–7.1]	7.9–8.2 [7.6–7.9]	8.2–8.5 [7.7–8.0]	[10.7]	4.9–5.2 [4.9–5.2]	5.3–5.5 [5.1–5.4]	5.9–6.2 [5.5–5.8]	5.6–5.9	–
Combined (xDrive) l/100km	–	[7.3–7.6]	–	[8.3–8.5]	–	–	[5.4–5.7]	[5.7–5.9]	[5.9–6.2]	[6.4]
CO_2 emissions g/km	163–170 [156–163]	165–172 [159–166]	183–190 [177–184]	190–197 [179–186]	[249–250]	130–137 [129–136]	138–145 [135–142]	155–162 [145–152]	148–155	–
CO_2 emissions (xDrive) g/km	–	[169–176]	–	[194–199]	–	–	[143–150]	[149–156]	[156–163]	[169]
Tank capacity, approx. l	70	70	70	70	70	70	70	70	70	70

	520i	528i 528i xDrive[3]	530i	535i 535i xDrive[3]	550i[3]	520d	525d 525d xDrive[3]	530d 530d xDrive[3]	535d[8] 535d xDrive[3]	M550d xDrive[3]
Wheels										
Tyre dimensions	225/55 R 17 W	225/55 R 17 Y	225/55 R 17 Y	225/55 R 17 Y	245/45 R 18 Y	225/55 R 17 W	225/55 R 17 W	225/55 R 17 Y	225/55 R 17 Y	245/40 R 19 Y
Wheel dimensions	8 J x 17	8 J x 17	8 J x 17	8 J x 17	8 J x 18	8 J x 17	8 J x 17	8 J x 17	8 J x 17	8.5 J x 19
Material	Light alloy	Light alloy	Light alloy	Light alloy	Light alloy	Light alloy	Light alloy	Light alloy	Light alloy	Light alloy
Electrical system[6]										
Battery capacity Ah	90	90	90	80 [90]	90	80 [90]	80 [90]	90	90	90
Alternator output A	170	170	210	210	220	180	180	180	220	220
W	2380	2380	2940	2940	3080	2520	2520	2520	3080	3080



All dimensions in the technical drawings are given in millimetres. Luggage compartment capacity: 560–1,670 litres (in conjunction with the optional luggage compartment package: 590–1,670 litres).

[1] The figure quoted includes a 90 per cent tank filling, 68kg for the driver and 7kg for luggage. Unladen weight applies to vehicles with standard equipment. Optional equipment may increase this figure.
[2] The overall weight of the trailer may not exceed the maximum permissible trailer load, taking into account the maximum permissible towbar download.
[3] With eight-speed automatic transmission as standard (M550d xDrive with eight-speed sport automatic transmission).
[4] BMW recommends the use of RON 95 super unleaded petrol. Unleaded RON 91 and higher with a maximum ethanol content of 10% (E10) may also be used. Output and consumption figures apply to RON 98 fuel. The BMW M550d xDrive is designed for sulphur-free diesel fuel (DIN EN 590).
[5] All engines comply with the EU5 emissions standard. The M550d xDrive with standard equipment complies with the EU6 emissions standard, and the 520d and 530d, when equipped with optional BMW Diesel BluePerformance (in conjunction with automatic transmission), also comply with the EU6 emissions standard. Fuel consumption is determined in accordance with the ECE driving cycle (93/116/EC) made up of approximately one-third urban traffic and two-thirds extra-urban driving (based on the distance covered). CO_2 emissions are measured in addition to fuel consumption. Optional equipment may increase these figures. Fuel consumption and CO_2 emissions figures depend on the selected wheel/tyre size. For further information please contact your BMW partner.
[6] xDrive models with higher battery capacity and alternator output.
[7] Figures for standard six-speed manual transmission (the xDrive models come with eight-speed automatic transmission as standard).
[8] Electronically limited.
[9] Height with roof aerial is 1,488mm.

Figures in [ ] apply to vehicles with eight-speed automatic transmission.

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